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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

Sheet	1	of	1
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**Complete if Known**

<b>Application Number</b>	<b>10/750,213</b>
<b>Filing Date</b>	<b>January 2, 2004</b>
<b>First Named Inventor</b>	<b>Michael L. Vazquez</b>
<b>Art Unit</b>	<b>1621</b>
<b>Examiner Name</b>	<b>TBA</b>
<b>Attorney Docket Number</b>	<b>101765.00005 (2703/9/Div)</b>

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

Lalitha nagubandi

Date Considered

06/20/06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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USPTO Form 1449 U.S. Department of Commerce  
Patent and Trademark Office  
INFORMATION DISCLOSURE  
CITATION

Attorney Docket No.  
101765.00005 (2703/9 Divisional)

Serial No.  
TBA

Applicant(s): Vazquez et al.

Filing Date: . . .

Group: TBA

# U.S. PATENT DOCUMENTS

Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
dm	4,268,688	05/19/1981	Tinker et al.			
dm	4,990,669	02/05/1991	Reetz et al.			
dm	4,599,198	07/08/1986	Hoover			
dm	SIR-H725	01/02/1990	Gordon			
dm	4,477,441	10/16/1984	Boger et al.			
dm	5,157,041	10/20/1992	Handa et al.			
dm	4,514,391	04/30/1985	Gordon et al.			
dm	4,548,926	10/22/1985	Matsueda et al.			
dm	4,616,088	10/07/1986	Ryona et al.			
dm	4,668,769	05/26/1987	Hoover			
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dm	4,963,530	10/16/1990	Hemmi et al.			
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dm	4,757,050	07/12/1988	Natarajan et al.			
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dm	5,585,397	12/17/1996	Tung et al.			
dm	5,278,148	1/11/1994	Branca et al.			
dm	5,583,238	12/10/1996	Ng et al.			
dm	5,648,511	7/15/1997	Ng et al.			
dm	6,022,996	2/8/2000	Ng et al.			
dm	5,872,299	2/16/1999	Ng et al.			
dm	5,872,298	2/16/1999	Ng et al.			

# FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation	
						YES	NO
dm	2,184,730	07/01/1987	UK				
dm	2,209,752	05/24/1989	UK				
dm	0 264 765	04/27/1988	EPO				
	0 346 847	12/20/1989	EPO				

USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE CITATION				Attorney Docket No. 101765.00005(2703/9 Divisional)		Serial No. TBA	
				Applicant(s): Vazquez et al.			
				Filing Date:		Group: TBA	
<i>lin.</i>		0 342 541	11/23/1989	EPO			
<i>lin.</i>		0 104 041	03/28/1984	EPO			
<i>lin.</i>		0 114 993	08/08/1984	EPO			
<i>lin.</i>		WO 84/03044	08/16/1984	PCT			
<i>lin.</i>		0 393 445	10/24/1990	EPO			
<i>lin.</i>		0 393 457	10/24/1990	EPO			
<i>lin.</i>		0 356 223	02/28/1990	EPO			
<i>lin.</i>		0 389 898	10/03/1990	EPO			
<i>lin.</i>		0 337 714	10/18/1989	EPO			
<i>lin.</i>		0 402 646	12/19/1990	EPO			
		<del>0 172 347</del>	<del>02/26/1986</del>	<del>EPO</del>			
<i>lin.</i>		0 223 437	05/27/1987	EPO			
<i>lin.</i>		WO93/13066	07/08/1993	PCT			
<i>lin.</i>		WO92/14703	09/03/1992	PCT			
		<del>79823/87</del>	<del>1987</del>	<del>Australia</del>			

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<i>lin.</i>		Roberts et al., <u>Science</u> , 248, 385 (1990)
<i>lin.</i>		Krohn et al., <u>J. Med. Chem.</u> 34, 3340 (1991)
<i>lin.</i>		Getman et al., <u>J. Med. Chem.</u> , 36, 288 (1993)
<i>lin.</i>		Reetz et al., <u>Tet. Lett.</u> , 30, 5425 (1989)
		Sax, N.I., "Dangerous Properties of Industrial Materials", 6th Ed., Van Nostrand Reinhold Co., 1984, p. 443
		<del>"Handbook of Reactive Chemical Hazards", 3rd Ed., Butterworths, 1985, p. 295</del>
		<del>Reetz et al., Phil. Trans. R. Soc. Lond., 326: 573-578 (1988)</del>
<i>lin.</i>		Reetz et al., <u>Angew. Chem. Int. Ed.</u> , 26, 1141-1143 (1987)
<i>lin.</i>		J.R. Parikh, <u>J. Amer. Chem. Soc.</u> , 89, 5505-5507 (1967)
		<del>Erickson et al., <u>Science</u>, 249:527-533 (1980)</del>
		<del>Drugs of the Future, 1991, 16(3), 210-212</del>
<i>lin.</i>		Meek et al., <u>Nature</u> , 343:90-92 (1990)

USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE CITATION		Attorney Docket No. 101765.00005 (2703/9 Divisional)	Serial No. TBA
		Applicant(s): Vazquez et al.	
		Filing Date:	Group: TBA
		Pept. Struct. Funct. Proc. AM. Prept. Sym. 8th ed. by V.J. Hunby and D.H. Rich, "Design of Protease Inhibitors" (Rich, Saluturo & Holladay pp. 511-520 (1983))	
		<del>McQuade et al., "A Synthesis HIV-1 Protease Inhibitor with Antiviral Activity Arrests HIV-Like Particle Maturation", Science, 247, 454 (1990)</del>	
<i>lin</i>		Rosenberg et al., J. Med. Chem., 30, 1224-1228 (1987)	
<i>lin</i>		Sadhu et al., Tet. Lett., 27, 795 (1986)	
<i>lin</i>		Villieras et al., Tet. Lett., 25, 835 (1984)	
		<del>Fittkau, J. Prakt. Chem. 315, 1037-1044 (1973)</del>	
<i>lin</i>		Evans et al., J. Org. Chem., vol. 50, no. 23, 4615-24 (1985)	
		<del>Michnick et al., Synlett, 9:631-2 (1991)</del>	
<i>lin</i>		Reetz et al., Tet. Lett., Vol. 29, No. 27, 3295-98 (1988)	
		<del>Hoffman et al., J. Chem. Soc., Chem. Commun. (1991):195-196</del>	
		<del>Gu et al., Chemistry Letters, (1992): 1169-1172</del>	
<i>lin</i>		Luly et al., J. Org. Chem., 53 (1988):6109-6112	
		<del>Harada et al., Chem Pharm Bull., 37, (9):2570-2572 (1989)</del>	
EXAMINER		<i>Lalitha Nagubandi</i>	DATE CONSIDERED <i>06/20/06</i>
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	4	of	5
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**Complete if Known**

Application Number	TBA
Filing Date	
First Named Inventor	Michael L. Vazquez
Group Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	101765.00005 (2703/9 Divisional)

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

Lalitha nagubandi

**Date Considered**

06/20/06

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<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO		<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	TBA
		Filing Date	
		First Named Inventor	Michael L. Vazquez
		Group Art Unit	TBA
		Examiner Name	TBA
Sheet 5 of 5	Attorney Docket Number	101765.00005 (2703/9 Divisional)	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
<i>km</i>		Erickson et al., "Design Activity, and 2.8A Crystal Structure of a C <sub>2</sub> Symmetric Inhibitor Complexed to HIV-1 Protease," <i>Science</i> , 527, (1990)	
		S. J. Fittkau, <i>Prakt. Chem.</i> , 315, 1037 (1973)	
		Pauwles et al., "Rapid and automated tetrazolium-based colorimetric assay for the detection of anti-HIV compounds," <i>J. Virol. Methods</i> , 20, 309-321 (1988)	

Examiner Signature	<i>Ralitha Nagubandi</i>	Date Considered	<i>06/20/06</i>
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